

Kristina Miller

(724) 992-3798 kristinamiller61@gmail.com [LinkedIn](#) [Github](#) San Francisco

Skills JavaScript, React.js, Redux.js, Vanilla JS, Ruby, Ruby on Rails, HTML5, CSS3, Git, SQL, AWS S3, SEO, Photoshop, Figma

Projects

AcousticSounds (JavaScript, React / Redux, Ruby / Rails, HTML5, CSS, PostgreSQL)

[Live Site](#) | [Github](#)

Full stack web application for uploading and sharing music inspired by SoundCloud and Pandora

- Utilized CSS flex-box and pseudo-selectors along with custom color palettes to create a beautiful, interactive design
- Developed site-wide continuous audio playback by dispatching actions to the Redux store in order to sync the currently playing track with the UI slice of state
- Used React to conditionally render track update and delete buttons depending on whether or not the current user is logged in
- Integrated Rails backend with AWS S3 active storage and PostgreSQL to store audio and image files from user uploads
- Implemented secure user authentication using Bcrypt to hash plain text passwords in the database

BubbleBlast (React, Redux, MongoDB, Express, Node.js, WebSockets, HTML5, CSS)

[Live Site](#) | [Github](#)

Multiple choice learning game for children

- Conceptualized and designed intuitive user experience with custom graphics and animations using CSS keyframes
- Seeded MongoDB with arithmetic questions dynamically generated using JavaScript math algorithms
- Integrated WebSockets with HTML5 Canvas animations to track multiplayer locations and scores

GaiaCycles (JavaScript, HTML5 Canvas, CSS)

[Live Site](#) | [Github](#)

Interactive animation of the Carbon Cycle and ecosystem nutrient flows

- Designed animated infographic using HTML5 Canvas and Vanilla JavaScript object classes
- Set up event listeners that calculate mouse click positioning to allow users to manipulate animations and toggle element display
- Implemented Webpack to bundle multiple assets to keep code modularized

Experience

Platform CRM

Marketing Account Manager

Apr 2017 - Feb 2018

- Developed marketing strategies for real estate agents increasing their overall revenue by 200% over 6 months
- Led project management on marketing campaigns for 15 active accounts at any given time
- Launched Facebook ad campaigns resulting in avg 5% CTR, monitored campaign budget and conversion rates to maintain \$3 CPL (compared to industry standard of \$10)
- Improved customer retention by training clients on software tools and lead conversion strategies

GlobelIn

Director of Operations

Sep 2015 - Mar 2017

- Coordinated fulfillment operations for e-commerce startup
- Created data visualization system to track inventory, forecast sales, and streamline purchasing decisions
- Designed content for social media marketing, increasing Facebook organic engagement from 2% to 10%
- Built and managed customer support team maintaining 95% satisfaction ratings
- Implemented automations and software solutions that reduced first reply time by 75%
- Collected customer feedback and delivered product suggestions to engineering team

EmpresaPro

Co-Founder

Jan 2015 - Aug 2015

- Developed business plan for company helping local Latino small businesses get online
- Acquired customers by building relationships with local business owners and presenting sales proposals

Education

App Academy

June 2019 - Oct 2019

Immersive software development course with focus on full stack web development

University of Pittsburgh

Bachelor's in Linguistics and Economics

Aug 2010 - May 2014